

Duke Power Company
Nuclear Production Department
P.O. Box 1007
Charlotte, NC 28201-1007

(704)373-4011



DUKE POWER

November 15, 1990

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Subject: Catawba Nuclear Station, Unit 2
Docket No. 50-414
Sixteenth Quarterly Update to Startup Report

Gentlemen:

In accordance with Section 6.9.1.3 of the Catawba Nuclear Station Technical Specifications, please find attached the sixteenth quarterly update to the Unit 2 Startup Report. As indicated in my August 15, 1990 letter to NRC, one test is not complete. Additional quarterly updates to the Startup Report will be submitted as required by Technical Specifications.

Very truly yours,

A handwritten signature in cursive script that reads 'M. S. Tuckman'.

M. S. Tuckman, Vice President
Nuclear Operations

MHH-6/lcs

Attachment

xc: Mr. S. D. Ebnetter
Regional Administrator, RII
U. S. Nuclear Regulatory Commission
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30301

Mr. W. T. Orders
NRC Resident Inspector
Catawba Nuclear Station

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PDR ADOCK 05000414
P PDC

Handwritten initials or a signature in the bottom right corner, possibly reading 'JEP' or similar.

STARTUP REPORT QUARTERLY UPDATE
CATAWBA UNIT 2 CYCLE 1
NOVEMBER 7, 1990

TESTING COMPLETED DURING QUARTER

None.

STATUS OF TESTING NOT COMPLETE

STEADY STATE PIPING SYSTEMS OPERATIONAL VIBRATION MEASUREMENT -
TP/2/A/1200/21

This test was described in Sections 10.5 and 11.5 in the Startup Report. It is complete except for retesting of piping associated with the Diesel Generator Fuel Oil and Lube Oil systems. Additional restraints were installed during the EOC-1 refueling outage. However, further modifications were found to be necessary. These modifications have been completed and testing performed on both diesels. However, a new concern has been identified by Design Engineering regarding a rigid pipe connected to the flexible piping. Design Engineering is currently evaluating the need for additional restraints.